

### **REMARKS**

This response to the Office Action mailed on June 17, 2005 cancels claims 1, 2, 33, and 49-54, amends claims 4, 5, 7, 11, 31, 32, 34, 35, 39, 41, 44, 55-60, and 65-67, and adds no new claims. As a result, claims 3-5, 7-9, 11, 31, 32, 34-48, and 55-67 are pending in the Application.

The Office action allowed claims 3, 38, and 61. The claims now remaining in the application are amended to depend upon one of these allowed claims.

The amendment of the claims to include all recitations of one of the allowed claims thus avoids the rejection of claims 33-34 under 35 USC §102(b) as anticipated by Asghar et al. (U.S. 5,794,068), and the rejection of claims 1-2, 4-5, 7-9, 11, 31-33, 35-37, 39-60, and 62-67 under 35 USC §102(e) as anticipated by Jones et al. (U.S. 6,745,222).

AMENDMENT UNDER 37 C.F.R. 1.116 – EXPEDITED PROCEDURE

Serial Number: 09/580,755

Filing Date: May 30, 2000

Title: PROCESSING ESSENTIAL AND NON-ESSENTIAL CODE SEPARATELY (As Amended)

Assignee: Intel Corporation

Page 9

Dkt: 884.225US1 (INTEL)

Conclusion

Applicant urges that the pending claims meet all statutory requirements, and ought to be allowed. Entry of this response is proper under 37 C.F.R. 1.116 in that the amendments only cancel claims and reassign the dependency of rejected claims to previously allowed claims, thus requiring no further examination. The Examiner is invited to telephone Applicant's undersigned representative at (612) 373-6971, if deemed helpful to facilitate prosecution of this Application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

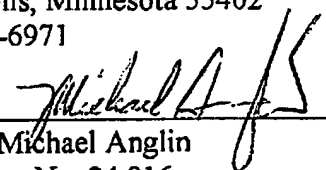
HONG WANG ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Attorneys for Intel Corporation  
P.O. Box 2938  
Minneapolis, Minnesota 55402  
(612) 373-6971

Date 12 Sept 2005

By

  
J. Michael Anglin  
Reg. No. 24,916

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12th day of September, 2005.

Name

Amy Moriarty

Signature

